INDEX

VOLUME 30, 1954

A

Adrenalectomy in man, Evaluation of, physiological changes and the effect on advanced neoplastic disease, Henry T. Randall, 278

Almy, Thomas P. See Panel Meeting, 933.

Anemias, Hereditary, R. Janet Watson, 106
Principles in the management of, Maxwell M. Wintrobe, 6
in infancy and childhood, diagnostic and therapeutic considerations, Carl H. Smith, 155

Angiography, Arterial, in the diagnosis, prognosis and treatment of occlusive vascular disease, Enzo Krahl, Gerald H. Pratt and Louis M. Rousselot, 122

Annual Meeting, January 7, 1954
Anniversary Discourse, Medical profession and public health problems, Chester Scott Keefer, 854
Annual report of the President, Alexander T. Martin, 231
Citation and presentation of the Academy Medal to Edwards Albert Park, M.D., Alexander T. Martin, 310
Citation and presentation of the Academy Plaque to Seth Minot Milliken, M.D., Alexander T. Martin, 312

Antibiotic therapy, Gastrointestinal complications of, Charles A. Flood, 554
Management of complications of, a Symposium, 538-558
Introduction, George A. Perera, 539
Management of the dermatologic complications of, Carl T. Nelson, 540
Management of the pulmonary complications of, Alvan L. Barach, 548

Arthritis, rheumatoid, Rheumatic fever and, Charles Ragan, Theodore Bayles, Edward E. Fischel, Joseph Lee Hollander and T. Duckett Jones (Panel Meeting on Therapeutics), 863

B

Bagley, Charles, Jr., Cushing Symposium, 912

Baker, George, Influence of clinical and laboratory investigation in establishing current therapy of bladder cancer, 919

Barach, Alvan L., Management of the pulmonary complications of antibiotic therapy, 548

Batterman, Robert C. See Panel Meeting, 777

Bayles, Theodore. See Panel Meeting, 863

Berson, Solomon A., Blood volume in health and disease, 750

Bile pigment, Metabolism of hemoglobin and of, Irving M. London, 509

Bladder cancer, Influence of clinical and laboratory investigation in establishing current therapy of, Roger Baker, 919

Blood, Disorders of the (Panel Meeting on Therapeutics), Claude E. Forkner, Joseph H. Burchenal, Lloyd F. Craver, Paul Reznikoff and Nathan Rosenthal, 448
transfusion, Current problems in, Peter Vogel, 657
volume in health and disease, Solomon A. Berson, 750

Bridges, Thomas J. See Pool, J. Lawrence, joint author.

Brinkhous, K. M., Hemophilia, 325

Brooks (Harlow) First Lecture. Lymphomas and leukemias, Nathan Rosenthal, 583

Burchenal, Joseph H., The treatment of leukemia, 429
See Panel Meeting, 448

C

Carpenter (Wesley M.) Lecture, Principles in the management of anemias, Maxwell M. Wintrobe, 6
Castle, William B., Erythropoiesis, normal and abnormal, 827
Cerebral localization, Note on the early history of, Byron Stookey, 559
Chasis, Herbert. See Panel Meeting, 876
Chemotherapy, Management of the genitourinary complications of, John K. Lattimer, 544
Childhood, Anemias in infancy and, diagnostic and therapeutic considerations, Carl H. Smith, 155
Columbia University Number, 508-578
Committee on Public Health Relations, Report of the Subcommittee on housing, 488
Craver, Lloyd F. See Panel Meeting, 448
Crosby, William H., The hemolytic states, 27
Cultural needs of medicine as viewed by senior medical students, a Symposium, 622-638
  needs of medicine as viewed by senior medical students, On the, George D. Goodman, 630
Cushing, Harvey, as we knew him (Symposium), John F. Fulton, Bronson S. Ray, Leo M. Davidoff, Thomas J. Hoen, John E. Scarff, Charles Bagley, Jr. and Edward H. Hume, 886

D

Davidoff, Leo M. Cushing Symposium, 903
Doan, Charles A., White blood cells in health and disease, 415
Doe, Janet, The Malloch Room, 221
Dresdale, David T., Robert J. Michtom and Martin Schultz, Recent studies in primary pulmonary hypertension, including pharmacodynamic observations on pulmonary vascular resistance, 195

E

Eggleston, Cary. See Panel Meeting, 777
Ehrlich, Paul, In commemoration of the hundredth anniversary of the birth of, 953-987
  Era of Paul Ehrlich, Owsei Temkin, 958
  Greetings and remarks, Hans E. Riesser, 956
  Introduction, Iago Galdston, 955
  Paul Ehrlich in contemporary science, Cornelius P. Rhoads, 976
  Paul Ehrlich, man and scientist, Ernst Jokl, 968
Eichna, Ludwig, See Panel Meeting, 777
Eisenmenger, William J. See Panel Meeting, 43
Emerson, Haven, Wilmer Cave Wright, Ph.D., 1865-1951, contributor to the history and culture of medicine, 223
Erythropoiesis, normal and abnormal, William B. Castle, 827
Ewing (James) Eighth Memorial Lecture
  An evaluation of adrenalectomy in man, physiological changes and the effect on advanced neoplastic disease, Henry T. Randall, 278

F

Failing heart (Panel Meeting on Therapeutics), Charles E. Kossmann, Robert C. Batterman, Cary Eggleston, Ludwig Eichna and Charles K. Friedberg, 777
Ferrer, M. Irené and Réjane M. Harvey, Etiology of secondary pulmonary hypertension, 208
Fischel, Edward E. See Panel Meeting, 863
Fishberg, Arthur M. See Panel Meeting, 876
Flood, Charles A., Gastrointestinal complications of antibiotic therapy, 554
Forkner, Claude E., Joseph H. Burchenal, Lloyd F. Craver, Paul Reznikoff and Nathan Rosenthal, Disorders of the blood (Panel Meeting on Therapeutics), 448
Friedberg, Charles K. See Panel Meeting, 777
Fulton, John F., Harvey Cushing as we knew him (Symposium) 886

G

Galdston, Iago, Introduction, In commemoration of the hundredth anniversary of the birth of Paul Ehrlich, 955
  Sophocles contra Freud, a reassessment

of the Oedipus complex, 803
Gardner, John U., Samuel A. Mudd, M.D., 626
Gastrointestinal disorders, Current concepts in the management of functional (Panel Meeting on Therapeutics), Lawrence S. Kubie, Thomas P. Almy, Robert B. Hiatt, George B. Koelle and Sydney G. Margolin, 933
Goldring, William, Herbert Chasis, Arthur M. Fishberg, George A. Perera and Edward Weiss, Hypertensive vascular disease (Panel Meeting on Therapeutics), 876
Goodman, George D., On the cultural needs of medicine as viewed by senior medical students, 630
Graduate Fortnight, 1953
Anemias in infancy and childhood, diagnostic and therapeutic considerations, Carl H. Smith, 155
Basic mechanisms of hemostasis, Mario Stefanini, 239
Blood transfusion, Current problems in, Peter Vogel, 657
Blood volume in health and disease, Solomon A. Berson, 750
Clinical implications of plasma fractionation, I. Herbert Scheinberg, 735
Erythropoiesis, normal and abnormal, William B. Castle, 827
Exhibit, Development of the knowledge of the leukocyte, Alice D. Weaver, 988
Hemolytic states, William H. Crosby, 27
Hemophilia, K. M. Brinkhous, 325
Hereditary anemias, R. Janet Watson, 106
Iron metabolism, S. Granick, 81
Lymphomas and leukemias, Nathan Rosenthal, 583
Metabolism of hemoglobin and of bile pigment, Irving M. London, 509
Modification of radiation injury, Leon O. Jacobson, 675
Opening address, Alexander T. Martin, 3
Polycythemia vera, its course and treatment, relation to myeloid metaplasia and leukemia, Louis R. Wasserman, 343
Principles in the management of anemias, Maxwell M. Wintrobe, 6
Reticuloendotheliosis, Paul Klemperer, 526
Thrombocytopenic purpuras, Eugene L. Lozner, 184
Treatment of leukemia, Joseph H. Burchenal, 429
White blood cells in health and disease, Charles A. Doan, 415
Graduate Fortnight, 1954
Program, 501, 519, 649, 730, 818
Granick, S., Iron metabolism, 81

H

Hanger, Franklin M., William J. Eisenmenger, Gerald Klatskin, Arthur J. Patek, Jr. and Mary Ann Payne, Hepatitis and cirrhosis of the liver (Panel Meeting on Therapeutics), 43
Harvey, Réjane M. See Ferrer, M. Irené, joint author.
Heaton, Claude Edwin, Archibald Malloch, M.D., 1887-1953 (obituary), 399
Hemoglobin and of bile pigment, Metabolism of, Irving M. London, 509
Hemolytic states, William H. Crosby, 27
Hemophilia, K. M. Brinkhous, 325
Hemostasis, Basic mechanisms of, Mario Stefanini, 239
Hepatitis and cirrhosis of the liver (Panel Meeting on Therapeutics), Franklin M. Hanger, William J. Eisenmenger, Gerald Klatskin, Arthur J. Patek, Jr. and Mary Ann Payne, 43
Hereditary anemias, R. Janet Watson, 106
Hiatt, Robert B. See Panel Meeting, 933
Hoen, Thomas I., Cushing Symposium, 905
Hollander, Joseph Lee. See Panel Meeting, 863
Housing, Report of the Subcommittee of the Committee on Public Health Relations on, 488
Hume, Edward H., Cushing Symposium, 915
Hypertensive vascular disease (Panel Meeting on Therapeutics), William Goldring, Herbert Chasis, Arthur M. Fishberg, George A. Perera and Edward Weiss, 376

I

Infancy and childhood, Anemias in, diagnostic and therapeutic considerations, Carl

H. Smith, 155
Iron metabolism, S. Granick, 81

J

Jacobson, Leon O., Modification of radiation injury, 675
Jokl, Ernst, Paul Ehrlich, man and scientist, 968
Jones, T. Duckett. See Panel Meeting, 863

K

Kast (Ludwig) Lecture, Erythropoiesis, normal and abnormal, William B. Castle, 827
Keefer, Chester Scott, Medical profession and public health problems, 854
Klatskin, Gerald. See Panel Meeting, 43
Klemperer, Paul, Reticuloendotheliosis, 516
Koelle, George B. See Panel Meeting, 933
Kossmann, Charles E., Robert C. Batterman, Cary Eggleston, Ludwig Eichna, Charles K. Friedberg, Failing heart (Panel Meeting on Therapeutics), 777
Krahl, Enzo, Gerald H. Pratt and Louis M. Rousselot, Arterial angiography in the diagnosis, prognosis and treatment of occlusive vascular disease, 122
Kubie, Lawrence S., Thomas P. Almy, Robert B. Hiatt, George B. Koelle and Sydney G. Margolin, Current concepts in management of functional gastrointestinal disorders (Panel Meeting on Therapeutics), 933

L

Lattimer, John K., Management of the genito-urinary complications of chemotherapy, 544
Leukemia, The treatment of, Joseph H. Burchenal, 429
Leukemias, Lymphomas and, Nathan Rosenthal, 583
Leukocyte, Development of the knowledge of the, Alice D. Weaver, 988
Liver, cirrhosis of the, Hepatitis and (Panel Meeting on Therapeutics), Franklin M. Hanger, William J. Eisenmenger, Gerald Klatskin, Arthur J. Patek, Jr. and Mary Ann Payne, 43
Lobotomy, Subcortical parietal, for relief of phantom Emb syndrome in the upper extremity, a case report, J. Lawrence Pool and Thomas J. Bridges, 302
London, Irving M., Metabolism of hemoglobin and of bile pigment, 509
Lozner, Eugene L., Thrombocytopenic purpuras, 184
Lymphomas and leukemias, Nathan Rosenthal, 583

M

Mackenzie, Locke L., Differentiation of sera on phenol, Clinical discussion, 709
Malloch, Archibald, M.D., 1887-1953 (obituary), Claude Edwin Heaton, 399
Malloch Room, The, Janet Doe, 221
Margolin, Sydney G. See Panel Meeting, 933
Martin, Alexander T., Annual report of the President, 231
Citation and presentation of the Academy Medal to Edwards Albert Park, M.D., 310
Citation and presentation of the Academy Plaque to Seth Minot Milliken, M.D., 312
Opening address, Twenty-Sixth Annual Graduate Fortnight, 3
May (Charles H.) Memorial Lecture, Pathological study of retinoblastoma treated by radon seeds and radium disks, H. B. Stallard, 132
Medical history in medical education, Leon J. Steinsapir, 633
Medical history in New York medical schools, place of, Benjamin M. Wright, 622
Medical Research Forum
Program, 78
Medical Research Forum (abstracts)
Application of quantitative paper chromatographic methods to the study of human serum phosphatides in normal and pathologic states, Jacob Kream and Menard M. Gertler, 319
Artificial uterus and the passage of radioactive sodium through hemochorial placenta extra utero, Emanuel M.

Greenberg, 713
Cardiac pain in man, blocking effect of ethyl chloride spray on the angina of ergonovine, Isidore Stein, Seymour H. Rinzler, Hyman Bakst, Joseph Weinstein, Robert Gittler and Janet Travell, 318
Effect of hypoxia upon pulmonary vessels, Arthur A. Siebens, Ralph E. Smith and Clifford F. Storey, 321
Furadantin in the treatment of infections due to B. proteus, Charles E. Friedgood and Charles B. Ripstein, 322
Further studies of the etiologic agent of pemphigus vulgaris, Arthur W. Grace, 319
Newer clinical and laboratory studies in the aged, correlated serum lipid partitions and lipoprotein molecules (Sf 0-400) in patients 80-100 years of age, preliminary report, Herbert B. Eiber, A. Allen Goldbloom, Linn J. Boyd, Irving Chapman and Otto Deutschberger, 719
Nickerson-Kveim reaction in sarcoidosis, Louis E. Siltzbach and Joseph C. Ehrlich, 712
Pitfall in the diagnostic use of radioactive iodine, hyperthyroid values in non-toxic patients (preliminary report), Solomon Silver, Stephen B. Yohalem and Robert A. Newburger, 317
Rationale of routine omentectomy in subtotal gastrectomy, Paul A. Kirschner and John H. Garlock, 314
Scintillation measurements of the uptake of radioactive vitamin B_{12} by the liver in normal humans and patients with pernicious and other macrocytic anemias, George B. Jerzy Glass, 717
Serum lipoproteins in newborns and infants, I. J. Greenblatt, 720
Serum polysaccharides in diabetic and non-diabetic patients with degenerative vascular disease, James Berkman, George Ross and Harold Rifkin, 316
Significance of serum complement levels for the diagnosis and prognosis of acute and subacute glomerulonephritis, Kurt Lange, Ruth Strang and Lawrence B. Slobody, 315
Theoretical considerations of enzymes in utero, Alex L. Finkle, 715
"Vertical" transmission of leukemia, Ludwik Gross, 711
Mental health, Acquiring and imparting of, John C. Whitehorn, 601
Influence of environment on, Fredrick C. Redlich, 608
Michtom, Robert J. See Dresdale, David T., joint author.
Microbiology, Section on (abstracts)
Bacterial collagenases, John D. MacLennan, 996
Bacteriophage typing of staphylococci, John E. Blair, 474
Lysis of group A streptococci by extracellular enzymes of Streptomyces albus, Maclyn McCarty, 993
Lysozyme, Karl Meyer, 994
Resistance of staphylococci to antibiotics, Maxwell Finland, 478
Staphylococcus coagulase, Morris Tager, 475
Survival of staphylococci within phagocytic cells, Ralph Tompsett, 480
Milliken, Seth Minot, M.D., Citation and presentation of the Academy Plaque to, Alexander T. Martin, 312
Mudd, Samuel A., M.D., John U. Gardner, 626

N

Nelson, Carl T., Management of the dermatologic complications of antibiotic therapy, 540
Neoplastic disease, Evaluation of adrenalectomy in man, physiological changes and the effect on advanced, Henry T. Randall, 278
New York Allergy Society. See New York Pathological Society and New York Allergy Society
New York Pathological Society (abstracts)
Acinic-cell adenocarcinomas of major salivary glands, report of 27 cases, John T. Godwin, 404
Diffuse sclerosis in an infant, metachromatic leukoencephalopathy, Irwin Feigin, 74
Jaundice in Hodgkin's disease, Eugene C. Beatty, Jr., 409
Malignant mixed tumors of major sali-

vary glands, Frank William Foote, Jr., 402
Pathology of Tay-Sachs' disease, Stanley M. Aronson, 72
Pulmonary hypertension, John R. West, 67
Recent advances in the experimental pathology of the pancreas, M. Wachstein, 483
Selective destruction of the alpha cells by cobaltous chloride and its physiological implications, Bruno W. Volk, Martin G. Goldner and Sydney S. Lazarus, 481
Some aspects of collaterial circulation of the lung, Averill A. Liebow, 66
New York Pathological Society and New York Allergy Society (abstract of paper and discussion)
Pathology of allergic and related diseases, Milton G. Bohrod, 639
New York Pathological Society and Section on Ophthalmology (abstracts)
Eye and orbit in trichinosis, S. E. Gould, 726
Lymphomatous tumors of the eye, John S. McGavic, 723
Malignant lymphoma with ocular involvement, clinical report, Isadore Givner, 721

O

Obituary
Malloch, Archibald, M.D., 1887-1953
Oedipus complex, Sophocles contra Freud, a reassessment of the, Iago Galdston, 803

P

Panel Meetings on Therapeutics
Current concepts in the management of functional gastrointestinal disorders, Lawrence S. Kubie, Thomas P. Almy, Robert B. Hiatt, George B. Koelle and Sydney G. Margolin, 933
Disorders of the blood, Claude E. Forkner, Joseph H. Burchenal, Lloyd F. Craver, Paul Reznikoff and Nathan Rosenthal, 448
Failing heart (The), Charles E. Kossmann, Robert C. Batterman, Cary Eggleston, Ludwig Eichna and Charles K. Friedberg, 777
Hepatitis and cirrhosis of the liver, Franklin M. Hanger, William J. Eisenmenger, Gerald Klatskin, Arthur J. Patek, Jr. and Mary Ann Payne, 43
Hypertensive vascular disease, William Goldring, Herbert Chasis, Arthur M. Fishberg, George A. Perera and Edward Weiss, 376
Rheumatic fever and rheumatoid arthritis, Charles Ragan, Theodore Bayles, Edward E. Fischel, Joseph Lee Hollander and T. Duckett Jones, 863
Park, Edwards Albert, M.D., Citation and presentation of the Academy Medal to, Alexander T. Martin, 310
Patek, Arthur J., Jr. See Panel Meeting, 43
Pathological Society. See New York Pathological Society.
Payne, Mary Ann. See Panel Meeting, 43
Perera, George A., Introduction to Symposium on Managemeent of complications of antibiotic therapy, 539
See Panel Meeting, 876
Phantom limb syndrome in the upper extremity, Subcortical parietal lobotomy for relief of, a case report, J. Lawrence Pool and Thomas J. Bridges, 302
Plasma fractionation, Clinical implications of, I. Herbert Scheinberg, 735
Pless, Jules. See Sagi, Eugene S., joint author.
Polycythemia vera, its course and treatment, relation to myeloid hyperplasia and leukemia, Louis R. Wasserman, 343
Pool, J. Lawrence and Thomas J. Bridges, Subcortical parietal lobotomy for relief of phantom limb syndrome in the upper extremity, a case report, 302
Portraits of Fellows of the Academy requested by the Library, 621
Pratt, Gerald H. See Krahl, Enzo, joint author.
Public Health problems, Medical profession and, Chester Scott Keefer, 854
Pulmonary hypertension, Etiology of secondary, M. Irené Ferrer and Rejane M. Harvey, 208
Recent studies in primary, including pharmacodynamic observations on pulmonary vascular resistance, David T.

Dresdale, Robert J. Michtom and Martin Schultz, 195

R

Radiation injury, Modification of, Leon O. Jacobson, 675
Radium disks, Pathological study of retinoblastoma treated with radon seeds and, H. B. Stallard, 132
Radon seeds and radium disks, Pathological study of retinoblastoma treated by, H. B. Stallard, 132
Ragan, Charles, Theodore Bayles, Edward E. Fischel, Joseph Lee Hollander and T. Duckett Jones, Rheumatic fever and rheumatoid arthritis (Panel Meeting on Therapeutics), 863
Randall, Henry T., Evaluation of adrenalectomy in man, physiological changes and the effect on advanced neoplastic disease, 278
Rappleye, Willard C., Introduction to Columbia University Number, 508
Ray, Bronson, S., Cushing Symposium, 902
Redlich, Fredrick C., Influence of environment on mental health, 608
Reticuloendotheliosis, Paul Klemperer, 516
Retinoblastoma treated by radon seeds and radium disks, Pathological study of, H. B. Stallard, 132
Reznikoff, Paul. See Panel Meeting, 448
Rheumatic fever and rheumatoid arthritis, Charles Ragan, Theodore Bayles, Edward E. Fischel, Joseph Lee Hollander and T. Duckett Jones (Panel Meeting on Therapeutics), 863
Rhoads, Cornelius P., Paul Ehrlich in contemporary science, 976
Riesser, Hans E., Greetings and remarks, In commemoration of the hundredth anniversary of the birth of Paul Ehrlich, 956
Rosenthal, Nathan, Lymphomas and leukemias, 583
See Panel Meeting, 448
Rousselot, Louis M. See Krahl, Enzo, joint author.

S

Sagi, Eugene S. and Jules Pless, Differentiation of sera on phenol, 693
Scheinberg, I. Herbert, Clinical implications of plasma fractionation, 735
Scarff, John E., Cushing Symposium, 908
Schultz, Martin, See Dresdale, David T., joint author.
Sera on phenol, Differentiation of, Eugene S. Sagi and Jules Pless, 693
Clinical discussion, Locke L. Mackenzie, 709
Smith, Carl H., Anemias in infancy and childhood, diagnostic and therapeutic considerations, 155
Stallard, H. B., Pathological study of retinoblastoma treated by radon seeds and radium disks, 132
Stefanini, Mario, Basic mechanisms of hemostasis, 239
Steinsapir, Leon J., Medical history in medical education, 633
Stookey, Byron, Note on the early history of cerebral localization, 559
Suiter, (A. Walter) Memorial Lecture Symposium on Mental Health, 601-621

T

Temkin, Owsei, Era of Paul Ehrlich, 958
Thrombocytopenic purpuras, Eugene L. Lozner, 184

V

Vascular disease, Arterial angiography in the diagnosis, prognosis and treatment of occlusive, Enzo Krahl, Gerald H. Pratt and Louis M. Rousselot, 122
Vogel, Peter, Current problems in blood transfusion, 657

W

Wasserman, Louis R., Polycythemia vera, its course and treatment, relation to myeloid hyperplasia and leukemia, 343
Watson, R. Janet, Hereditary anemias, 106
Weaver, Alice D., Development of the knowledge of the leukocyte, 988
Weiss, Edward. See Panel Meeting, 876
White blood cells in health and disease,

Charles A. Doan, 415
Whitehorn, John C., Acquiring and imparting of mental health, 601
Wintrobe, Maxwell M., Principles in the management of anemias, 6
Wright, Benjamin M., Place of medical history in New York medical schools, 622
Wright, Wilmer Cave, Ph.D., 1865-1951, contributor to the history and culture of medicine, Haven Emerson, 223